

DESCRIPTION OF SUGGESTED END-USE APPLICATION

Albi 107A Fire Retardant Coating is widely used for the following interior applications:

Combustible Surfaces:	Wood framing and paneling, trim, doors, cellulose fiber tile and insulation board, decorative and convention displays.
Incombustible Surfaces:	Plaster and masonry corridors, stairwells, electrical control panels, supplementary protection to sheet metal ducts and light steel framing.
Application:	Albi 107A can be applied by brush, roller and conventional paint spray equipment (for spraying consistency, thin with not more than 1 pint of solvent per gallon).

PHYSICAL PROPERTIES

Drying time:	Air Dry — 4 hrs; Force Dry — 225°-230°F temperature — Less than 15 minutes
Recoat:	Allow overnight drying between coats
Shipping Containers:	1 gallon and 5 gallon pails
Colors:	Available in standard color range
Thinner:	Albi 107A solvent or Solverso 100, Amso D, or equivalent aromatic solvents
Weight/Gallon:	10.4 lbs./gallon
Viscosity:	98 Krieb Units TT-P-141 Method 4281
Flash Point:	92°F.
Solids By Weight:	87.4%
Pigment Volume Content:	66.5%
Tinting:	Universal Colorants — Not to exceed 2 oz. per gallon

Coverage — Sq. Ft./Gal.	Wet Film — Thickness (Mils)	Dry Film — Thickness (Mils)	Classification
87.5	19½	10½	Class A
100	15	8½-9	Class A
150	12	6½	Class A
175	10	5½	Class A

ARCHITECTURAL SPECIFICATIONS

SURFACE PREPARATION: All surfaces must be clean, dry, free of grease or any surface contamination that will impair or prevent proper adhesion. Glossy surfaces should be dulled to provide "tooth." On previously coated surfaces, test for compatibility as aromatic solvents are contained in Albi 107A. On metal surfaces, prime with Albi 487S or standard phenolic or zinc chromate red lead. For masonry, drywall or plaster, seal surface before coating with Albi 107A or prime with Albi 107A thinned with one quart solvent to each gallon of coating.

MATERIAL: Fire retardant coating shall be Albi 107A as manufactured by Albi Manufacturing Corporation or approved equal. Fire retardant coating shall be tested and listed by Underwriters' Labora-

tories, Inc. offering evidence of Class A rating. Material shall be applied at the listed rate of coverage to conform to the U. L. listing and to the intent of this specification. Material shall comply with all requirements of Federal Spec TT-P-0026b with appropriate test reports conducted by a recognized independent laboratory submitted for approval prior to commencement of work.

(For semi-gloss finish or deep decorator color finish) — Overcoat Albi 107A fire retardant coating with Albi 144 fire-inert enamel.

APPLICATION: Apply Albi 107A in one or multiple coats to achieve specific coverage rate. Allow overnight drying between coats. Albi 107A or Albi 144 can be applied by spray gun, brush or roller.

WARRANTY: Information and recommendations provided by Albi are based upon extensive test data, laboratory experiments and years of field experience believed to be reliable. Statements made herein as to coverage, drying performance, application, and other properties will vary according to the nature and conditions of the surfaces to which the product is applied. Albi warrants that its product will meet the specifications which it sets for them. Albi disclaims all other warranties relating to the product and disclaims all warranties relating to its application, whether expressed or implied. All disclaimers include but not limited to the warranties of MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Receipt of product from Albi constitutes acceptance of the terms of this warranty. In the event that Albi finds that product delivered is off specification, Albi will, at its sole discretion, either replace the product or refund the purchase price thereof, and Albi's choice of one of these remedies shall be the buyer's sole remedy. Albi will under no circumstances be liable for consequential damages.